

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|------------------|---------|---------------------|
| L5 | 8 | "6781352" | US-PGPUB; USPAT | AND | OFF | 2008/03/25 09:37 |
| L6 | 26 | ("4533988" "5047912" "5278490" "5436550" "5530635" "5550463" "5568041" "5633579" "5686798" "5886586" "6011707" "6137165" "6259614" "6297552" "6297980" "6307361" "6388319" "6445600" "6545887").PN. OR ("6781352").URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/25 09:38 |
| L7 | 2064 | one near2 cycle near control\$4 | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/25 09:40 |
| L8 | 19 | three near2 phas\$4 same one near2 cycle near control\$4 | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/25 09:40 |
| L9 | 1 | "7068016" | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/25 10:20 |
| L10 | 44 | "5278490" | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/25 10:29 |
| L11 | 467 | static near4 compensator | US-PGPUB; USPAT | AND | ON | 2008/03/25 10:53 |
| L13 | 62 | three near phas\$4 same static near4 compensator | US-PGPUB; USPAT | AND | ON | 2008/03/25 10:55 |
| L14 | 4 | drive adj signal\$4 same static near4 compensator | US-PGPUB; USPAT | AND | ON | 2008/03/25 11:03 |
| L15 | 346 | three near2 phas\$4 same two near2 level\$4 | US-PGPUB; USPAT | AND | ON | 2008/03/25 11:39 |
| L16 | 13 | smedley-keyvue\$.in. | US-PGPUB; USPAT | AND | OFF | 2008/03/25 14:20 |
| L17 | 7 | qiao-chongming\$.in. | US-PGPUB; USPAT | AND | OFF | 2008/03/25 14:21 |
| L18 | 1 | jia-taotao\$.in. | US-PGPUB; USPAT | AND | ON | 2008/03/25 14:22 |

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|----|----|---|------------------------------|-----|-----|---------------------|
| S1 | 50 | ((("6204571") or ("4362398") or ("5899718") or ("6154034") or ("5805010") or ("4516074") or ("4812747") or ("4912397") or ("4931918") or ("5274833") or ("5977892") or ("6038146") or ("6194864") or ("6278294") or ("6466521") or ("7170436") or ("7260996") or ("20040233690") or ("20050005701") or ("20050285770") or ("20060203370") or ("20070137306") or ("5917368") or ("6166602") or ("5402086") or ("6194844") or ("4294108") or ("4384359") or ("5374966") or ("5424513") or ("5436540") or ("5500612") or ("5530444") or ("5544035") or ("5594331") or ("5617020") or ("5696491") or ("5724967") or ("5731967") or ("5739678") or ("5768114") or ("5793622") or ("5815390") or ("5825163") or ("5870297") or ("5969955") or ("6013168") or ("6021051") or ("6058028") or ("6078149") or (").pn.")). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/03/21 13:36 |
| S2 | 44 | "5278490" | US-PGPUB; USPAT | AND | ON | 2008/03/21 13:38 |

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|-----|------|--|--------------------|-----|----|---------------------|
| S3 | 8 | "6249108" | US-PGPUB; USPAT | AND | ON | 2008/03/21 13:40 |
| S4 | 16 | "6297980" | US-PGPUB; USPAT | AND | ON | 2008/03/21 13:41 |
| S5 | 8 | "6545887" | US-PGPUB; USPAT | AND | ON | 2008/03/21 13:43 |
| S6 | 2981 | 363/39,45- 48,82,84,87,88,90-92,125- 128.ccls. | US-PGPUB; USPAT | AND | ON | 2008/03/22 09:25 |
| S7 | 1273 | 323/222,237,212+ .ccls. | US-PGPUB; USPAT | AND | ON | 2008/03/22 09:26 |
| S8 | 62 | converter same switch\$4 same increas\$4 near6 load same decreas\$4 near6 frequency | US-PGPUB; USPAT | AND | ON | 2008/03/22 11:16 |
| S9 | 2 | nonlinear same switch\$4 same increas\$4 near6 load same decreas\$4 near6 frequency | US-PGPUB; USPAT | AND | ON | 2008/03/22 11:29 |
| S10 | 1 | nonlinear adj load same increas\$4 near6 load same decreas\$4 near6 frequency | US-PGPUB; USPAT | AND | ON | 2008/03/22 11:30 |
| S11 | 9 | non near2 linear same increas\$4 near6 load same decreas\$4 near6 frequency | US-PGPUB; USPAT | AND | ON | 2008/03/22 11:33 |
| S12 | 9 | non near2 linear same increas\$4 near6 load same switch\$4 adj frequency | US-PGPUB; USPAT | AND | ON | 2008/03/22 11:39 |
| S13 | 0 | power adj factor same scal \$6 near2 down same third adj phase same load | US-PGPUB; USPAT | AND | ON | 2008/03/22 12:10 |
| S14 | 0 | converter same scal\$6 near2 down same third adj phase same load | US-PGPUB; USPAT | AND | ON | 2008/03/22 12:10 |
| S15 | 0 | power adj factor same decreas\$6 near4 input same third adj phase same load | US-PGPUB; USPAT | AND | ON | 2008/03/22 12:11 |
| S16 | 130 | power adj factor same decreas\$6 near4 input | US-PGPUB; USPAT | AND | ON | 2008/03/22 12:12 |
| S17 | 1717 | scal\$4 same phas\$6 near2 (three or multiple) | US-PGPUB; USPAT | AND | ON | 2008/03/22 12:26 |
| S18 | 2981 | 363/39,45- 48,82,84,87,88,90-92,125- 128.ccls. | US-PGPUB; USPAT | AND | ON | 2008/03/22 12:27 |
| S19 | 1273 | 323/222,237,212+ .ccls. | US-PGPUB; USPAT | AND | ON | 2008/03/22 12:27 |

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| S20 | 25 | S17 and S18 | US-PGPUB; USPAT | AND | ON | 2008/03/22 12:27 |
| S21 | 1 | one near2 cycle same average adj current same slid\$6 | US-PGPUB; USPAT | AND | ON | 2008/03/22 12:49 |
| S22 | 2981 | 363/39,45- 48,82,84,87,88,90-92,125- 128.ccls. | US-PGPUB; USPAT | AND | ON | 2008/03/22 15:19 |
| S23 | 3803 | 363/39,41,45- 48,82,84,87,88,90-92,125- 128.ccls. | US-PGPUB; USPAT | AND | ON | 2008/03/22 15:19 |
| S24 | 1 | three near2 phas\$4 and level near2 (three or multi \$6 or plural) and universal adj control\$6 | US-PGPUB; USPAT | AND | ON | 2008/03/22 15:20 |
| S25 | 3867 | three near2 phas\$4 and level near2 (three or multi \$6 or plural) | US-PGPUB; USPAT | AND | ON | 2008/03/22 15:21 |
| S26 | 108 | S23 and S25 | US-PGPUB; USPAT | AND | ON | 2008/03/22 15:22 |
| S27 | 4 | ("4994950" "5959422" "6490185").PN. OR ("6804130").URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/22 15:40 |
| S28 | 11 | ("4062057" "5432695" "5546295" "5633793" "5684683" "5771163" "6104624" "RE29560"). PN. OR ("6385057").URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/22 15:51 |
| S29 | 3 | ("5576943" "5764037" "5784269").PN. OR ("6046915").URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/22 15:58 |
| S30 | 0 | universal adj controller same switch\$4 near2 (multi \$6 or plural) | US-PGPUB; USPAT | AND | ON | 2008/03/22 16:24 |
| S31 | 0 | universal adj controller same switch\$4 near4 (multi \$6 or plural) | US-PGPUB; USPAT | AND | ON | 2008/03/22 16:26 |
| S32 | 408 | universal adj controller | US-PGPUB; USPAT | AND | ON | 2008/03/22 16:26 |
| S33 | 0 | S23 and S32 | US-PGPUB; USPAT | AND | ON | 2008/03/22 16:27 |
| S34 | 7 | universal adj controller and three near2 phas\$3 | US-PGPUB; USPAT | AND | ON | 2008/03/22 16:27 |
| S35 | 41 | ("3842249" "4742291" "4920476" "5381554" "5499187" "5594285"). PN. OR ("5886422").URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/22 16:32 |

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| S36 | 0 | universal adj control\$4 same switch\$4 near2 numerous | US-PGPUB; USPAT | AND | ON | 2008/03/22 16:33 |
| S37 | 6 | universal adj control\$4 same switch\$4 near2 plurality | US-PGPUB; USPAT | AND | ON | 2008/03/22 16:34 |
| S38 | 1 | one near2 cycle same universal adj control\$4 same switch\$4 near2 plurality | US-PGPUB; USPAT | AND | ON | 2008/03/22 16:39 |
| S39 | 3867 | three near2 phas\$4 and level near2 (three or multi \$6 or plural) | US-PGPUB; USPAT | AND | ON | 2008/03/23 18:48 |
| S40 | 163 | vector same three near2 phas\$4 and level near2 (three or multi\$6 or plural) | US-PGPUB; USPAT | AND | ON | 2008/03/23 18:49 |
| S41 | 22532 | "363"/\$.ccls. | US-PGPUB; USPAT | AND | ON | 2008/03/23 18:51 |
| S42 | 57 | S40 and S41 | US-PGPUB; USPAT | AND | ON | 2008/03/23 18:51 |
| S43 | 1 | mode near4 slid\$4 same three near2 phas\$4 and level near2 (three or multi \$6 or plural) | US-PGPUB; USPAT | AND | ON | 2008/03/23 19:09 |
| S44 | 2 | mode near4 average same three near2 phas\$4 and level near2 (three or multi \$6 or plural) | US-PGPUB; USPAT | AND | ON | 2008/03/23 19:09 |
| S45 | 49 | mode near4 current same three near2 phas\$4 and level near2 (three or multi \$6 or plural) | US-PGPUB; USPAT | AND | ON | 2008/03/23 19:11 |
| S46 | 2 | "7276861" | US-PGPUB; USPAT | AND | ON | 2008/03/23 19:33 |
| S47 | 807 | gci | US-PGPUB; USPAT | AND | ON | 2008/03/24 07:41 |
| S48 | 22532 | "363"/\$.ccls. | US-PGPUB; USPAT | AND | ON | 2008/03/24 07:42 |
| S49 | 2 | S47 and S48 | US-PGPUB; USPAT | AND | ON | 2008/03/24 07:42 |
| S50 | 1849 | grid adj connected | US-PGPUB; USPAT | AND | ON | 2008/03/24 07:44 |
| S51 | 68 | S48 and S50 | US-PGPUB; USPAT | AND | ON | 2008/03/24 07:45 |
| S52 | 5726 | svc | US-PGPUB; USPAT | AND | ON | 2008/03/24 07:51 |

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| S53 | 63 | S48 and S52 | US-PGPUB; USPAT | AND | ON | 2008/03/24 07:52 |
| S54 | 152 | svc same var | US-PGPUB; USPAT | AND | ON | 2008/03/24 07:52 |
| S55 | 41 | S48 and S54 | US-PGPUB; USPAT | AND | ON | 2008/03/24 07:52 |
| S56 | 62 | phase adj offset same gain same vector | US-PGPUB; USPAT | AND | ON | 2008/03/24 09:08 |
| S57 | 0 | phase adj offset same gain same vector same formul \$4 | US-PGPUB; USPAT | AND | ON | 2008/03/24 09:10 |
| S58 | 5 | phase adj offset same gain same formul\$4 | US-PGPUB; USPAT | AND | ON | 2008/03/24 09:10 |
| S59 | 5 | phase adj offset same gain same formul\$6 | US-PGPUB; USPAT | AND | ON | 2008/03/24 09:11 |
| S60 | 0 | phase adj offset same gain same vector same formul \$6 | US-PGPUB; USPAT | AND | ON | 2008/03/24 09:11 |
| S61 | 34 | converter same var same svc | US-PGPUB; USPAT | AND | ON | 2008/03/24 11:31 |
| S62 | 1 | "6046915" | US-PGPUB; USPAT | AND | OFF | 2008/03/24 12:48 |
| S63 | 8 | ("3639818" "4563619" "4581573" "4661763" "5204548").PN. OR ("5793622").URFN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/24 13:13 |
| S64 | 351 | modul\$6 same three adj phas\$4 same capacit\$4 same induct\$6 | US-PGPUB; USPAT | AND | ON | 2008/03/24 14:23 |
| S65 | 22532 | "363"/\$.ccls. | US-PGPUB; USPAT | AND | ON | 2008/03/24 14:24 |
| S66 | 149 | S64 and S65 | US-PGPUB; USPAT | AND | ON | 2008/03/24 14:24 |
| S67 | 22 | ("4940929" "5019952" "5047912" "5235504" "5414613" "5793190" "5793625" "5828557" "5946202" "6028776" "6043997" "6049472" "6115274" "6137701" "6239995").PN. OR ("6567283").URFN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/24 14:31 |

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|-----|-------|--|------------------------------|-----|-----|---------------------|
| S68 | 28 | ("4564897" "4729081" "4949016" "5038267" "5404082" "5414613" "5510974" "5587892" "5598326" "5625543" "5627455" "5633793" "5668707" "5731969" "5737205" "5773955" "5790389" "5804951" "5815386" "5847548" "6026006" "6034489"). PN. OR ("6239995").URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/24 14:33 |
| S69 | 1 | three near2 phas\$4 and level near2 (three or multi \$6 or plural) and universal adj control\$6 | US-PGPUB; USPAT | AND | ON | 2008/03/24 16:28 |
| S70 | 2 | three near2 phas\$4 same level near2 (three or multi \$6 or plural) same hyster \$6 | US-PGPUB; USPAT | AND | ON | 2008/03/24 16:29 |
| S71 | 0 | three near2 phas\$4 same nin\$4 near2 switch same output adj node | US-PGPUB; USPAT | AND | OFF | 2008/03/24 18:28 |
| S72 | 20 | three near2 phas\$4 same nin\$4 near2 switch | US-PGPUB; USPAT | AND | OFF | 2008/03/24 18:29 |
| S73 | 195 | modulat\$6 same average adj current near2 control \$4 | US-PGPUB; USPAT | AND | ON | 2008/03/24 20:59 |
| S74 | 22532 | "363"/\$.ods. | US-PGPUB; USPAT | AND | ON | 2008/03/24 20:59 |
| S75 | 42 | S73 and S74 | US-PGPUB; USPAT | AND | ON | 2008/03/24 21:00 |
| S76 | 15 | three near2 phas\$4 same average adj current near2 control\$4 | US-PGPUB; USPAT | AND | ON | 2008/03/24 21:02 |
| S77 | 473 | sliding adj mode adj control \$4 | US-PGPUB; USPAT | AND | ON | 2008/03/24 21:16 |
| S78 | 9 | S74 and S77 | US-PGPUB; USPAT | AND | ON | 2008/03/24 21:17 |
| S79 | 3 | ("6316918").PN. OR ("6466465").URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2008/03/24 21:27 |

3/25/2008 2:34:35 PM

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